

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q85912

Mitsuo TSUKAMOTO, et al.

App'n. No.: 10/525,847

Group Art Unit: Not Yet Assigned

Confirmation No.: Not Yet Assigned

Examiner: Not Yet Assigned

Filed: February 25, 2005

For: PROCESS FOR PRODUCTION OF FLUOROPOLYMER

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

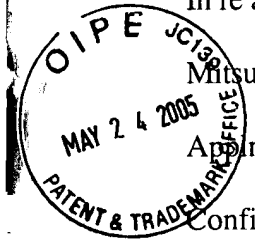
Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a



foreign patent office in a counterpart application citing such documents (International Search Report for PCT/JP03/10899 dated January 13, 2004), together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office. Applicant also attaches an English language Abstract for JP 10-502689, JP 2000-26509, JP 2001-511210, WO 00/47641, JP 2002-145909, JP 2003-096107, WO 03/042259 and JP 2003-165813 and submits the following explanations:

U.S. Patent Nos. 5,478,905 and 5,663,255 correspond to WO 96/24624, U.S. Patent No. 5,559,198 corresponds to JP 10-502689, WO 98/34967 corresponds to JP 2001-511210, EP 1 193 275 and U.S. Patent No. 6,716,942 correspond to WO 00/47641 and U.S. Patent No. 6,723,812 (U.S. Publication No. 2002/123585) corresponds to JP 2002-145909.

Applicant also attaches a partial English translation of JP 2003-165813 (claim 3).

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: May 24, 2005

Substitute for Form 1449 A & B/PTO  <b><u>INFORMATION DISCLOSURE</u></b> <b><u>STATEMENT BY APPLICANT</u></b>  <i>(use as many sheets as necessary)</i>				<i>Continued if Known</i>	
				Application Number	10/525,847
				Confirmation Number	Not Yet Assigned
				Filing Date	February 25, 2005
				First Named Inventor	Mitsuo TSUKAMOTO
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	Q85912

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 3,062,793		11-06-1962	ELEUTERIO
		US 5,478,905		12-26-1995	ANOLICK et al.
		US 5,559,198		09-24-1996	EIAN et al.
		US 5,663,255		09-02-1997	ANOLICK et al.
		US 5,863,612		01-26-1999	DESIMONE
		US 6,103,844		08-15-2000	BROTHERS
		US 6,660,818	B2	12-09-2003	OKAHATA et al.
		US 6,716,942	B1	04-06-2004	SAITO et al.
		US 6,723,812		04-20-2004	SENNINGER

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		WO	96/24624		08-15-1996	E.I. DU PONT DE NEMOURS AND COMPANY	
		JP	10-502689		03-10-1998	MINNESOTA MINING & MFG	Abstract
		WO	98/34967		08-13-1998	THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL	
		JP	2000-026509		01-25-2000	E.I. DU PONT DE NEMOURS AND COMPANY	Abstract
		WO	01/34667	A1	05-17-2001	NORTH CAROLINA STATE UNIVERSITY	
		JP	2001-511210		08-07-2001	UNIV NORTH CAROLINA	Abstract
		WO	01/90206	A2	11-29-2001	UNIV NORTH CAROLINA	
		WO	00/47641		08-17-2000	DAIKIN INDUSTRIES LTD	Abstract
		EP	1 193 275	A1	04-03-2002	DAIKIN INDUSTRIES, LTD.	
		JP	2002-145909		05-22-2002	ATOFINA	Abstract
		JP	2003-096107		04-03-2003	ASAHI GLASS CO LTD	Abstract
		WO	03/042259	A1	05-22-2003	DAIKIN IND LTD	Abstract
		JP	2003-165813		06-10-2003	UNIV NIHON; TOSOH F-TECH INC.	Abstract and Translation of Claim 3

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.